

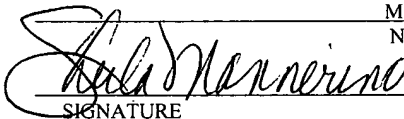


UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): DeRango, et al.
SERIAL NO.: 10/058,574
DOCKET NO.: CM04664H
FILE DATE: 01/28/02
GROUP ART UNIT: 2683
TITLE: RESERVATION PROXY FUNCTION SUPPORTING FILTERING OF
MULTICAST TRAFFIC IN PACKET-BASED COMMUNICATION
SYSTEMS

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: Office of Initial Patent Examination, Customer Service Center, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ON: February 26, 2002

 MOTOROLA INC.
Name of Assignee
22602
SIGNATURE DATE

CORRECTION OF FILING RECEIPT

Office of Initial Patent Examination
Customer Service Center
Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

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MAR 19 2002

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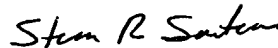
Sir:

It is respectfully pointed out that the Filing Receipt for the above-identified patent application is incorrect. The name of the inventor, Mario F. Derango, is misspelled. "Mario F. Derango" should be "Mario F. DeRango with a capital "R".

Please correct the filing receipt to include the corrected inventor's name and issue a corrected filing receipt. A copy of the Combined Declaration and Power of Attorney in the above-identified application is attached along with a copy of the Filing Receipt with the change noted thereon.

No fee is due since the error was not that of Applicant.

Respectfully submitted,



MOTOROLA, INC.
Customer Number 22917

Steven R. Santema
Attorney for Applicant(s)
Reg. No. 40,156
Tel. 847/576-6733
Fax 847/576-0721



Receipt

PTO/SB/21 (08-00)

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/058,574	
	Filing Date	01/28/02	
	First Named Inventor	DeRango, et al.	
	Group Art Unit	2683	
	Examiner Name	N/A	
Total Number of Pages in this Submission	6	Attorney Docket Number	CM04664H

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Response to Restriction Requirement
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Associate Power of Attorney
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> RCE
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	<input checked="" type="checkbox"/> Request for Correction of Filing Receipt with Copy of Declaration
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Steven R. Santema	Registration No.	40,156
Signature	<i>Steven R. Santema</i>		
Date	February 26, 2002		

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on the date listed below:	
Typed or printed name	Sheila Mannerino
Signature	<i>Sheila Mannerino</i>
Date	February 26, 2002



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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/058,574	01/28/2002	2683	740	CM04664H	5	14	2

CONFIRMATION NO. 5444

22917
MOTOROLA, INC.
1303 EAST ALGONQUIN ROAD
IL01/3RD
SCHAUMBURG, IL 60196

FILING RECEIPT



Date Mailed: 02/20/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

DeRango
Mario F. Derango, Wauconda, IL;
Michael F. Korus, Eden Prairie, MN;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/19/2002

Projected Publication Date: 07/31/2003

Non-Publication Request: No

Early Publication Request: No

Title

Reservation proxy function supporting filtering of multicast traffic in packet-based communication systems

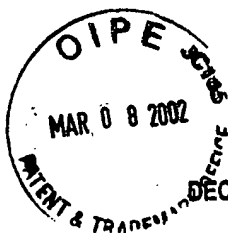
Preliminary Class

455

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CM04664H

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)
COMBINED WITH POWER OF ATTORNEY

☒ Declaration Submitted with
Initial Filing

☐ Declaration Submitted after
Initial Filing (surcharge
(37 CFR 1.16(e)) required)

Attorney Docket Number

CM04664H

First Named Inventor

Mario F. DeRango

Application Number

N/A

Filing Date

January 28, 2002

☒ Regular (Utility) Application

☐ Design application

Group Art Unit

N/A

Examiner Name

N/A

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RESERVATION PROXY FUNCTION SUPPORTING FILTERING OF MULTICAST TRAFFIC IN PACKET-BASED COMMUNICATION
SYSTEMS

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the specification of which:

MAR 19 2002

☒ is attached hereto

☐ was filed on:

as U.S. Serial No.:

Technology Center 2600

and was amended on:

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:



CM04664H

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:	
Provisional Application Filing Date:	

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. Application(s):

- ☒ no such application(s) filed
☐ such application(s) identified as follows:

Application No.	Filing Date (day, month, year)	Status (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: Customer Number 1 22917 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all telephone calls to:

Steven R. Santema
Telephone: 847/576-6733
Facsimile: 847/576-0721

Address all correspondence to: Customer Number **22917**



CM04664H

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first-named or sole inventor	MARIO F. DERANGO		
Inventor's signature	<u>Mario F. Derango</u>	Date	<u>1-28-02</u>
Residence	<u>Wauconda</u>	IL	
	City	State or Foreign Country	
Citizenship	<u>USA</u>		
	Country		
Post Office Address	<u>536 Meadowview Drive</u>		
	Street Address		
	<u>Wauconda</u>	<u>IL</u>	<u>60084</u>
	City	State or Country	Zip Code

Full name of second-named joint inventor	MICHAEL F. KORUS		
Inventor's signature	<u>Michael F. Korus</u>	Date	<u>1/25/02</u>
Residence	<u>Eden Prairie</u>	MN	
	City	State or Foreign Country	
Citizenship	<u>USA</u>		
	Country		
Post Office Address	<u>17100 Round Lake Road</u>		
	Street Address		
	<u>Eden Prairie</u>	<u>MN</u>	<u>55346</u>
	City	State or Country	Zip Code

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Bib Data Sheet

CONFIRMATION NO. 5444

SERIAL NUMBER 10/058,574	FILING DATE 01/28/2002 RULE	CLASS 455	GROUP ART UNIT 2683	ATTORNEY DOCKET NO. CM04664H
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APPLICANTS

Mario F. DeRango, Wauconda, IL;
Michael F. Korus, Eden Prairie, MN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/19/2002

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY IL	SHEETS DRAWING 5	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

22917

TITLE

Reservation proxy function supporting filtering of multicast traffic in packet-based communication systems

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit